



EASA

European Aviation Safety Agency

11th EASA Rotorcraft Symposium **Cologne, 5-6 Dec 2017**

European SP Network Rotorcraft (ESPN-R) **Reloading Rotorcraft Safety Promotion in Europe**

Michel Masson, EASA, Coordinator

Bernd Osswald, Airbus Helicopters, Coordinator

Tim Fauchon, EHA / BHA, R.COM Chair

Your safety is our mission.

An agency of the European Union



TE.GEN.00409-001

- R.COM established Jan 2017, Committee of the [SAB](#)
- Legal existence and wide remit ([MB Decision 20-2015, Art. 3](#))
 - Review/advise on safety analysis, impact assessment, safety programing, rulemaking, safety promotion, harmonisation, intl. relations, research, etc.
- R.COM Governance
 - Acting Chair: Tim Fauchon, EHA/BHA
 - Vice-Chairs: Gilles Bruniaux, ASD/Airbus HE and Peter Möller, EHA/Luxembourg Air Ambulance
 - Secretary: Clément Audard, EASA



EPAS: One multi-annual plan for Europe



Rulemaking

Safety Promotion

Focused Oversight

Research

- R.COM established ESPN-R, Jan 2017
 - Building on former EHEST competences
 - Develop, disseminate and evaluate SP material and actions
- Coordinators
 - Michel Masson, EASA
 - Bernd Osswald, AH, replacing Thomas Gogel
 - Miguel Roperro, EHA
 - TBD, EHA / HeliOffshore



The screenshot shows the ESPN-R website. The top navigation bar includes links for 'the agency', 'newsroom & events', 'EASA & you', 'regulations', 'document library', and 'can we help you?'. The main content area features the ESPN-R logo and title, followed by the contact email SafetyPromotion@easa.europa.eu. A paragraph describes the network as a mixed industry-authorities team established in January 2017. An image of a helicopter is shown on the right. The 'Activities' section explains the network's role in developing and evaluating safety promotion material. The bottom section mentions the network's contribution to the European Plan for Aviation Safety (EPAS).

the agency newsroom & events EASA & you regulations document library can we help you?

> safety promotion > european safety promotion network rotorcraft (espn-r)

 **European Safety Promotion Network Rotorcraft (ESPN-R)**

Point of contact: SafetyPromotion@easa.europa.eu

The European Safety Promotion Network Rotorcraft (ESPN-R) is a mixed industry-authorities team established by the Rotorcraft Sectorial Committee (RSC) in January 2017.

Activities

The ESPN-R develops, disseminates and evaluates Safety Promotion (SP) material and actions on a voluntary basis in support of the RSC, of EASA and of the industry. The ESPN-R can also contribute to Safety Promotion campaigns.

The ESPN-R contributes to the implementation of rotorcraft Safety Promotion actions from the [European Plan for Aviation Safety \(EPAS\)](#), rotorcraft section, and can suggest Safety Promotion actions for inclusion in the EPAS or other considerations.



ESPN-R LinkedIn forum (1400+ members)

Join in!

European Safety Promotion Network - Rotorcraft
1,402 members

ABOUT THIS GROUP
This forum was created in 2014 by the European Helicopter Safety Team (EHST). EHST was a 10 year programme that started in 2006. It's safety promotion role has now been taken over by the new EASA Rotorcraft Sectorial Committee (RSC) of the EASA St... Show more

MEMBERS
1,402 members

Group rules

Invites others

Conversations Jobs

Andy Evans • Group Owner
Director - Aerassurance

Helicopter Downdraft Dangers
Congratulations to the BP North Sea Aviation Team for winning the Sharing and Learning Award at today's Offshore Safety Awards, jointly organised by Oil & Gas UK and Step Change in Safety. Well work a look if you operate an offshore helideck or onshore heliped.
<https://www.youtube.com/watch?v=09bvuYRKwwc>

Helicopter Downdraft Dangers
This video highlights the risk of helicopter downdraft which is present when an aircraft is in close proximity to an installation.

Like Comment | 9 4



Cooperates with IHST





ESPN-R Safety Workshop



Thursday
10:00 - 13:00
05 Oct 2017



Safety Workshop - Safety in Stages

Conference Theatre 1

Organised by the European Safety Promotion Network – Rotorcraft (ESPN-R)
with the participation of IHST and in collaboration with the European Helicopter
[Associ...](#)



Key Note Speaker

Simon Sparkes, Chairman, Empire Test Pilots' School

Speaker

Robert Carter, Principal Investigator,

Air Accidents Investigation Branch, Department for Transport (AAIB)

Dr Simon Mitchell,

Accountable Manager, Starspeed; Chairman, The British Helicopter Association
Onshore Committee

Panellist

Eric Bennett, Air Operations Regulations Officer - Helicopters,
European Aviation Safety Agency (EASA)

Gilles Bruniaux, Head of Aviation Safety, Airbus Helicopters

Dr Michel Masson, Senior Safety Promotion Officer, ESPN-R Coordinator,
European Aviation Safety Agency (EASA)

Nick Mayhew,

Senior Program Manager, L3 Link Simulation & Training and Industry Outreach
Chair, USHST

Tony Molinaro, Federal Aviation Administration and Communications,
International Helicopter Safety Team

Mike O'Donoghue, ESPN-R





- Mobile applications & e-platforms
- New material on Performance Based Navigation (PBN), Point-in-Space, low-level IFR, bird strike, operational and passenger pressure management
- Review helicopter safety & risk management guidance
- Promote technologies with safety benefits



EHEST video voice-over project

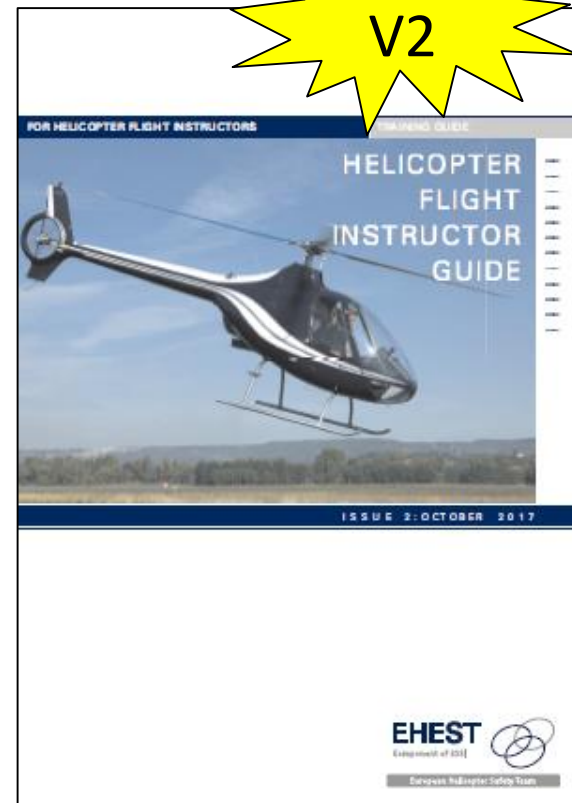
- Led by Airbus Helicopters, funded by IHST
- [EHEST video page](#)



- Voice-over in Chinese, Korean, Japanese, Spanish, Russian, Portuguese, German and French



Last EHEST deliverables



► All deliverables transferred to EASA Safety Promotion



EASA Safety Promotion website



Safety Promotion

Safety Promotion is a set of means, processes and procedures that are used to develop, sustain and improve aviation safety through **awareness raising and changing behaviours**.

Safety Promotion material is published under **Safety Together!**

Conferences featuring a substantial Safety Promotion component are published under **Safety Promotion Conferences**.

Safety Promotion is one key enabler to reach the ultimate objectives of the EU Safety Management Strategy and contributes to continuous improvement of our aviation safety system in Europe and worldwide, together with regulations and oversight.

Safety promotion includes the development of products and actions such as reports and technical publications, bulletins, leaflets and posters, audio-visual material, toolkits, manuals and guides, social media and e-applications, and also conferences, safety events, roadshows and campaigns. Safety Promotion is also about sharing best practices from the authorities and the industry. Safety Promotion can also contribute to the dissemination of regulatory developments.

Safety promotion activity features a strong dimension of communication and social marketing.



Safety Together!
Safety Promotion material



Safety Promotion Networks
& Initiatives



Flight Data Monitoring



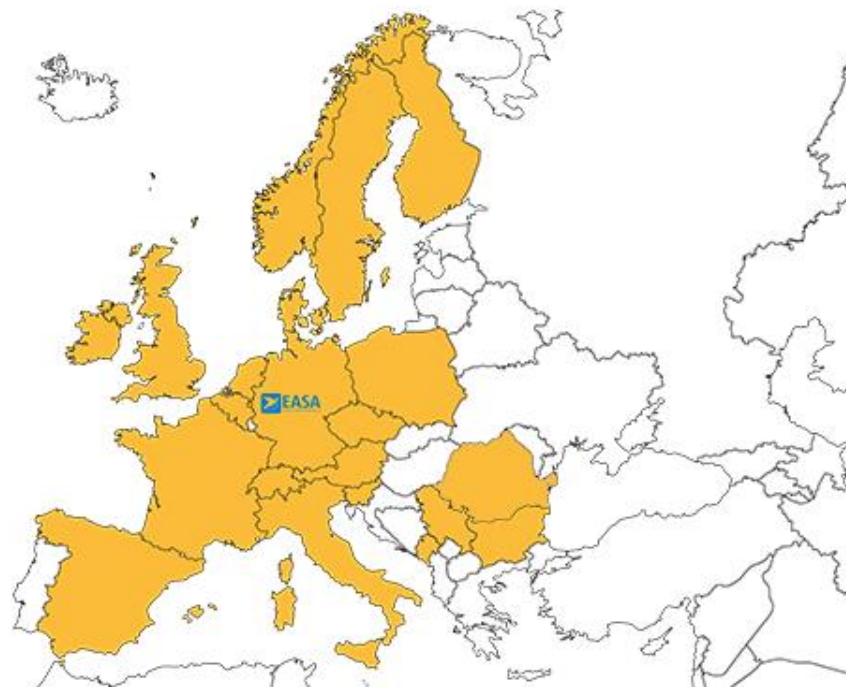
Conferences & Workshops

► 21 States and EASA

Engage

Member States

**to increase
outreach**



- Sharing national practices
- European campaigns



NAA Helicopter Safety Events

3.1. MST.015 - Helicopter safety events

Action title	Objective	Activity sector	Owner	Deliverable/ date
Helicopter safety events	NAAAs in partnership with industry representatives, to organise helicopter safety events annually or every two years. The EHEST material could be freely used and promoted.	HE	MS	Workshop/ continuous

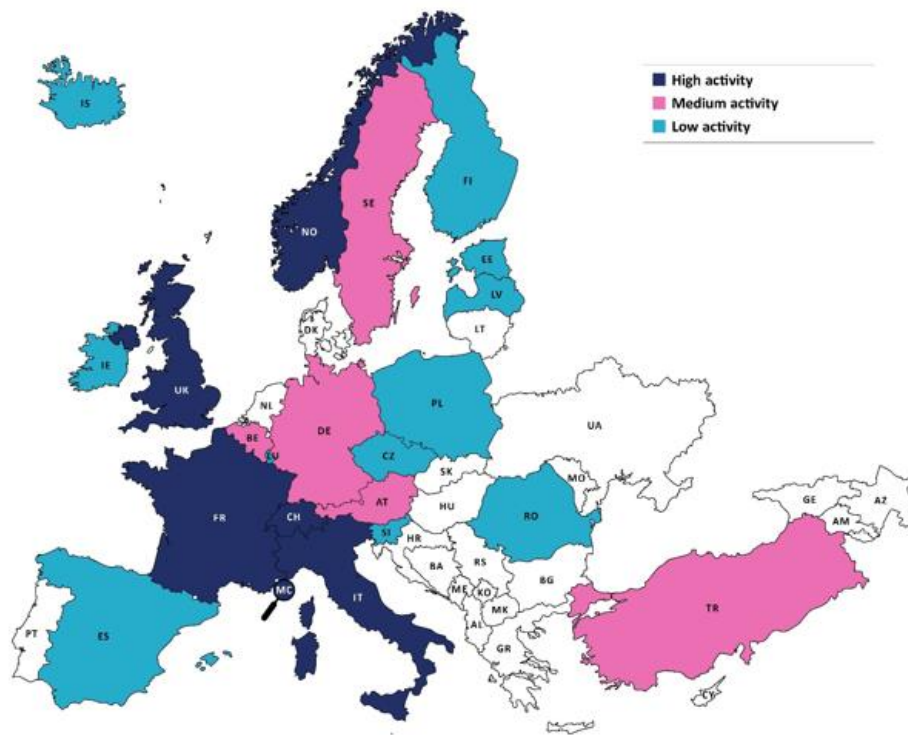


Figure 21 Map representation of the countries which reported helicopter activity



SKYclip on Somatogravic Illusions

Helicopter Somatogravic Illusions (SKYclip)

Category: Helicopter Safety



Contributors

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- Andre Vernay

A joint EUROCONTROL – FSF European Advisory Committee (EAC) production



Useful links

R.COM: <https://www.easa.europa.eu/the-agency/other-easa-boards-and-bodies/advisory-bodies>

ESPN-R: <https://www.easa.europa.eu/easa-and-you/safety-management/safety-promotion/european-safety-promotion-network-rotorcraft-espn-r>

ESPN-R forum: <https://www.linkedin.com/groups/7453300>

IHST: <http://www.ihst.org/>

EASA Safety Promotion: <https://www.easa.europa.eu/easa-and-you/safety-management/safety-promotion>



EASA
European Aviation Safety Agency

Thank you!

SafetyPromotion@easa.europa.eu

ROTORCRAFT@easa.europa.eu

Your safety is our mission.

EASA is an agency of the European Union

